Car Multimedia Systems.



VDO Dayton. The Car Brand.

# RM 8204

Radio Module















FM/AM Tuner

RDS/EON Functionality

4 x 55 Watts

4-Channel Line Output\*

MP3-/CD-Changer Control

Audio/Video AUX Input\*

Full System Operation with one Remote Control Main Operation through MM 5600 Monitor Keys

For use with VDO Dayton Navigation Computer PC 5400 or higher For use with VDO Dayton Monitor MM 5000 or higher

# Radio Module

## **Control of Full System**

- Audio: Radio & CD-Changer/MP3 CD-Changer
- Telephone: CI 3000 Communication Interface Module
- Navigation: PC 5400 and higher
- Full Control through RC 5400 IR Remote Control, basic operation possible inparallel through MM 5600 keys

## **Generation of a Graphic User Interface**

- Main menu for source selection & main operations
- Radio & CD-Changer operation
- Sound menu
- System configuration menu

## **Video Management**

- Handling of RGB signals (Navigation, Telephone, Radio)
- Handling of CVBS Video signals (Reversing Camera, Video)
- Use of Priority Logic for available RGB/Video sources

- RV Camera Input through Adaptor Cable MA 1200
- AV AUX Input (Audio input requires adaptor AC 1104)

### **Radio**

- FM/AM (MW) Tuner
- RDS/EON functionality
- FM/AM AST Classical Auto Store function
- FM Memo Auto Store by alphabetical order
- Traffic announcement interrupt
- MP3/CD-Changer Control
- 4 x 55 Watt High Power Output
- 4-Channel Line Out (requires adaptor AC 1100)

- Menu Auto-Timer, automatic switch to navigation after 5 sec.
- Prepared for DVD-Changer Control
- 3 Colour schemes selectable (blue, green, amber)

## **Options**

• CA 8204, adaptor cable for connection of RCD 5400 remote control docking station



## **Technical Data**

• Operating Voltage: 11.0 - 14.4V

• Video AUX In: 1Vpp@75 Ohm

• Audio AUX In: 2Vpp@20k Ohm

• Line out: 1.5 Vpp@10k Ohm

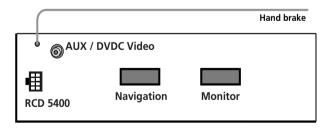
• Power out: 4 x 55Wpp / 4 x 17W@4 Ohm (RMS)

• Dimensions (WxDxH mm) = 178 x 178 x 61 (w/o connectors)

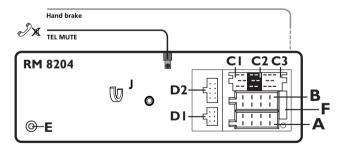
## **Package content**

- 1 x RM 8204 main unit
- 2 x Installation bracket with screws
- 1 x JASO/DIN antenna adaptor
- 3 x ISO/DIN Extension cables, 5m each (Antenna / Power / Speakers)
- 1 x Monitor cable to Navigation, 2,5m (CA 2500)

## **Front Side Connectors**



# **Rear Side Connectors**



## **Connections**

- A: General + Power Supply (ISO)
- B: Loudspeaker (ISO)
- C1: 4-Channel Pre-amp Out (mini ISO)
- C2: Lineout
- C3: CD-Changer
- D2: Aux In
- E: Aerial Plug (ISO)
- F: Fuse
- G: Telephone Mute (Fly Lead)

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